

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/050195

**A. CLASSIFICATION OF SUBJECT MATTER**  
IPC 7 H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	LEE W C: "TOPOLOGY AGGREGATION FOR HIERARCHICAL ROUTING IN ATM NETWORKS" COMPUTER COMMUNICATION REVIEW, ASSOCIATION FOR COMPUTING MACHINERY. NEW YORK, US, vol. 25, no. 2, 1 April 1995 (1995-04-01), pages 82-92, XP000570739 ISSN: 0146-4833 abstract page 82, left-hand column, line 27 - page 84, left-hand column, line 17 page 84, paragraph 2 - page 90, paragraph 7; figures 1-9	1-22
A	US 5 535 195 A (LEE WHAY C) 9 July 1996 (1996-07-09) the whole document	1-22
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

\* Special categories of cited documents:

"A" document defining the general state of the art which is not considered to be of particular relevance

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"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"&" document member of the same patent family

Date of the actual completion of the international search

28 July 2004

Date of mailing of the international search report

03/08/2004

Name and mailing address of the ISA

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	EP 0 892 522 A (ALSTHOM CGE ALCATEL) 20 January 1999 (1999-01-20) the whole document	1-22
A	----- FANG HAO ET AL: "On scalable QoS routing: performance evaluation of topology aggregation" INFOCOM 2000. NINETEENTH ANNUAL JOINT CONFERENCE OF THE IEEE COMPUTER AND COMMUNICATIONS SOCIETIES. PROCEEDINGS. IEEE TEL AVIV, ISRAEL 26-30 MARCH 2000, PISCATAWAY, NJ, USA, IEEE, US, 26 March 2000 (2000-03-26), pages 147-156, XP010376015 ISBN: 0-7803-5880-5 the whole document	1-22
A	----- US 6 456 600 B1 (MARGOLIS DAVID ET AL) 24 September 2002 (2002-09-24) the whole document -----	1-22

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			CA 2162491 C	22-02-2000
			EP 0711483 A1	15-05-1996
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US 6456600	B1	24-09-2002	NONE	